

ABSTRACT

When copying corporate business data, etc., it is desired to execute data management excellent in security protection by preventing violation of rules or leaking out of secret information attributed to wrong operation of an administrator.

For this purpose, in a data processing method, for each storage area such as a volume in a storage device or a logical volume, a possible data arrangement range of data included in such storage area is stored. In addition, range information is defined for a copy-destination storage area. Then, when copying data in a storage area, a judgment is made as to whether or not the range information of the copy-destination storage area is within the possible data arrangement area of the data. If the range information is within the possible data arrangement area, copying will be executed. If the range information is not within the possible arrangement area, the copy processing will not be initiated.